

FIG. 1

Clean electrocardiogram segment

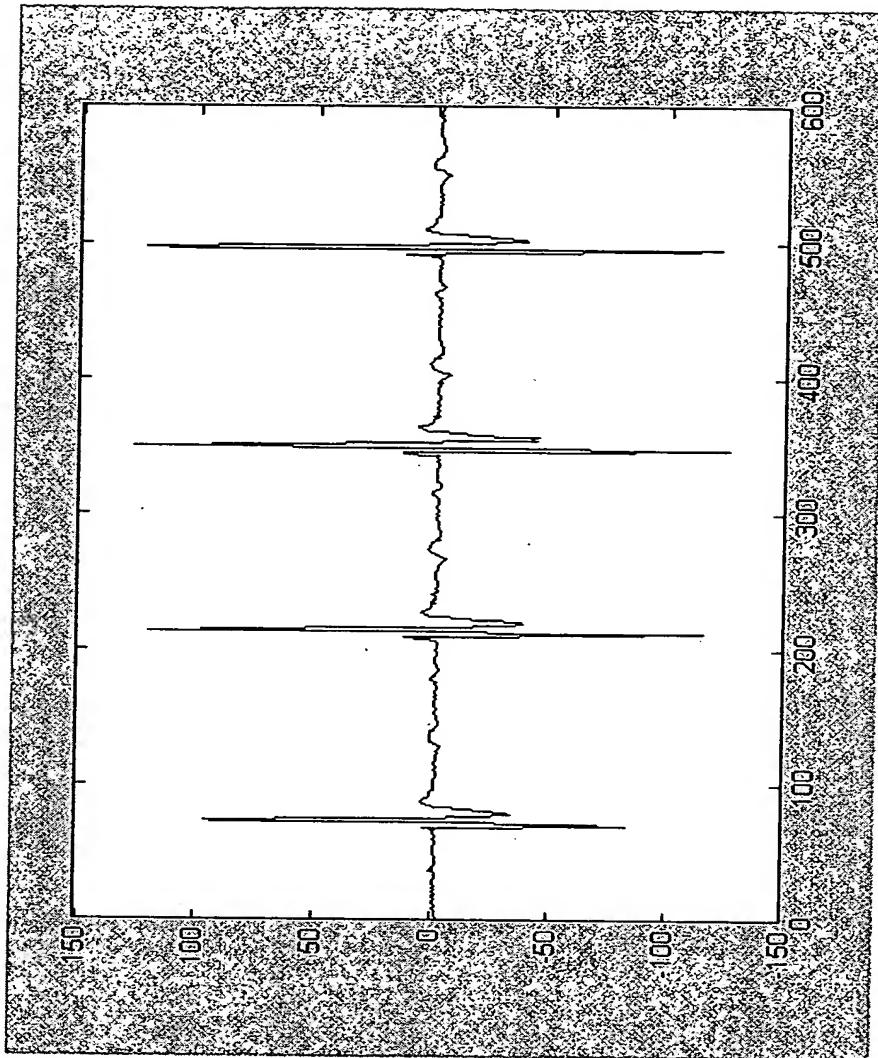


FIG. 2

Noisy electrocardiogram segment

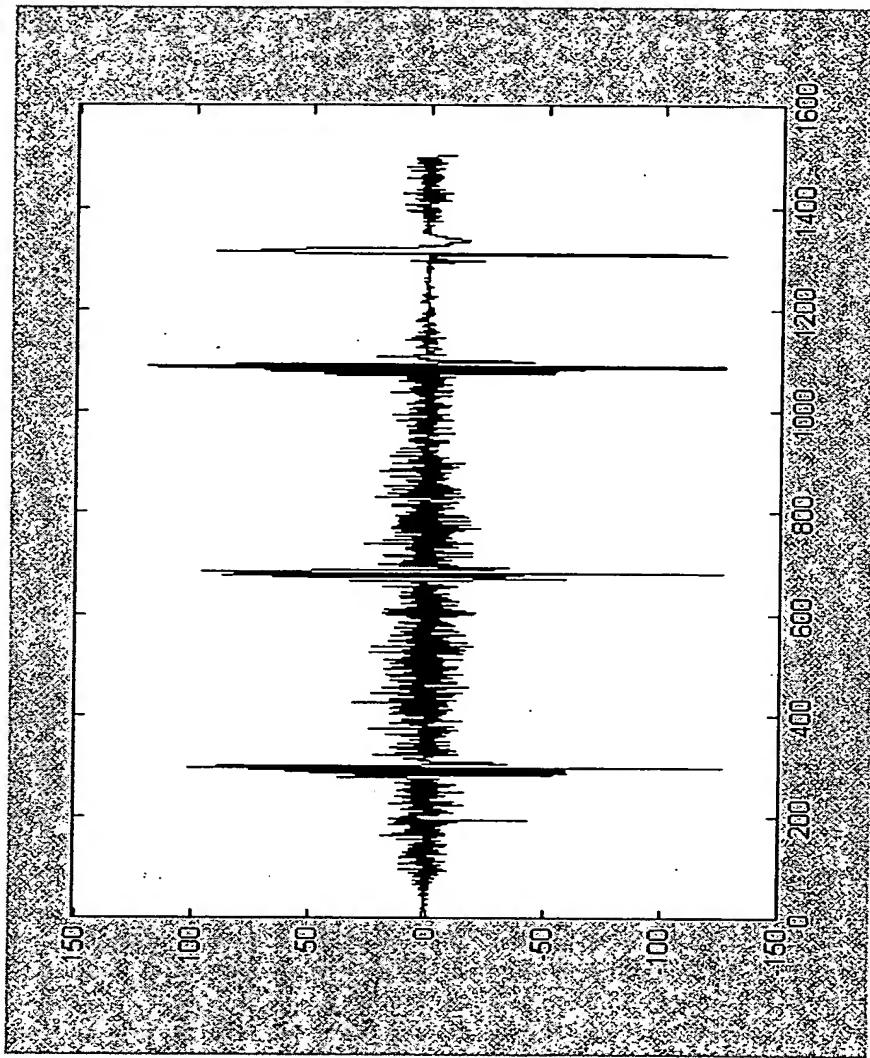


Fig. 3

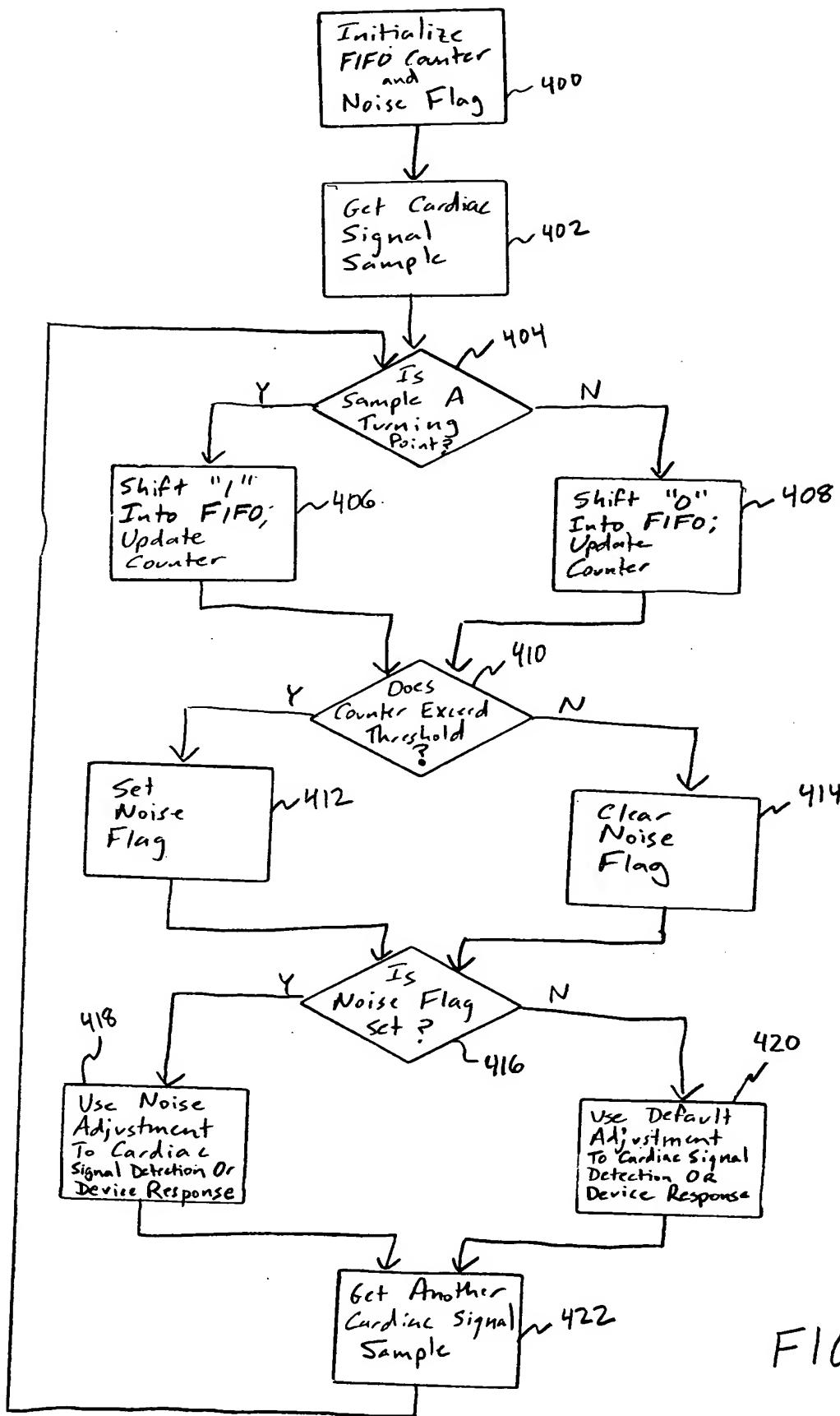
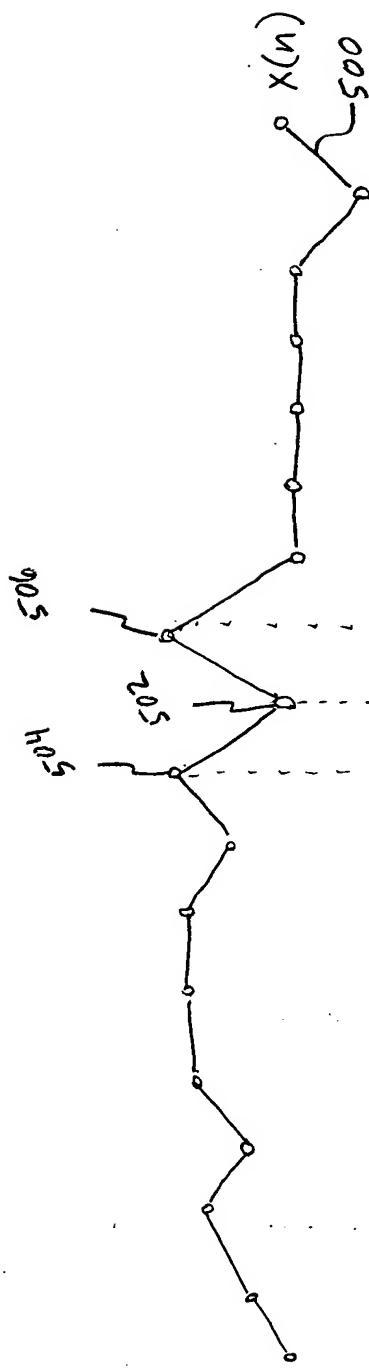
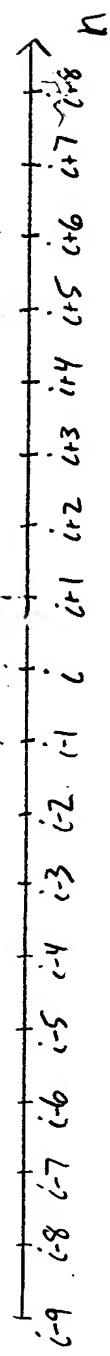


FIG. 4

Fig. 5



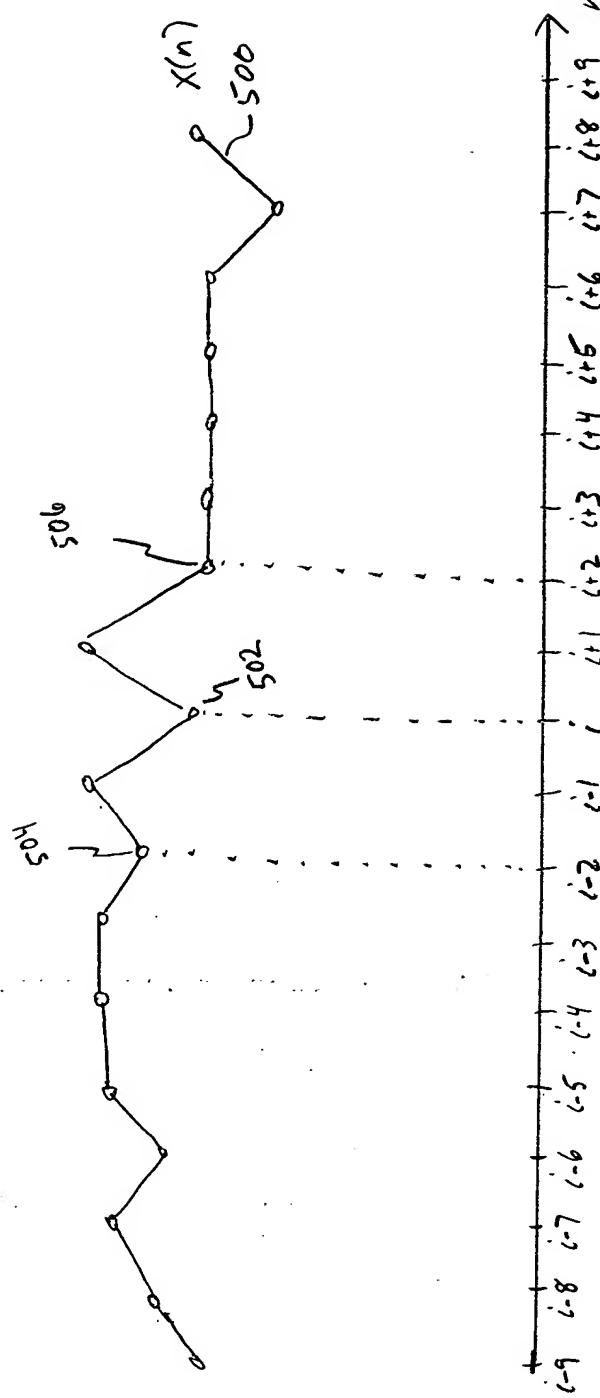
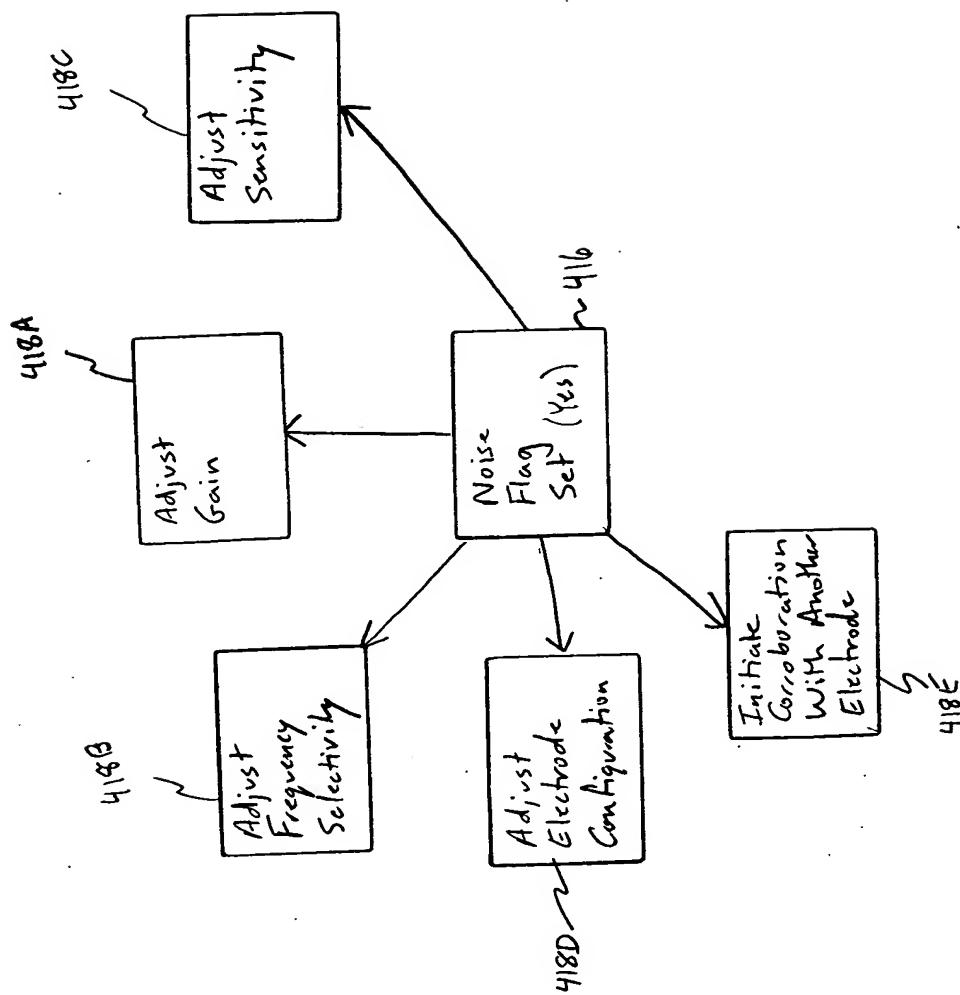


FIG. 6

FIG. 7



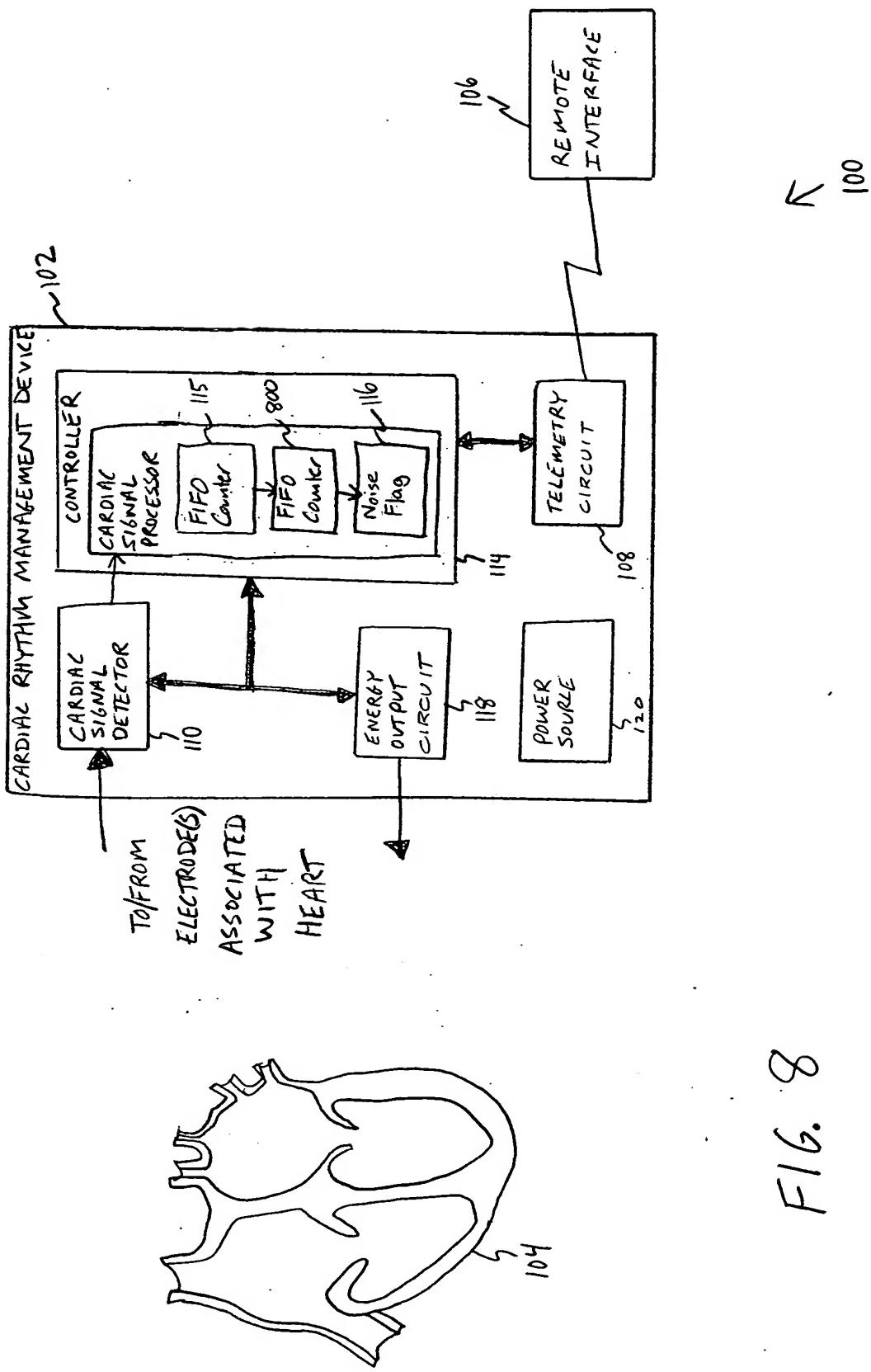


Fig. 8

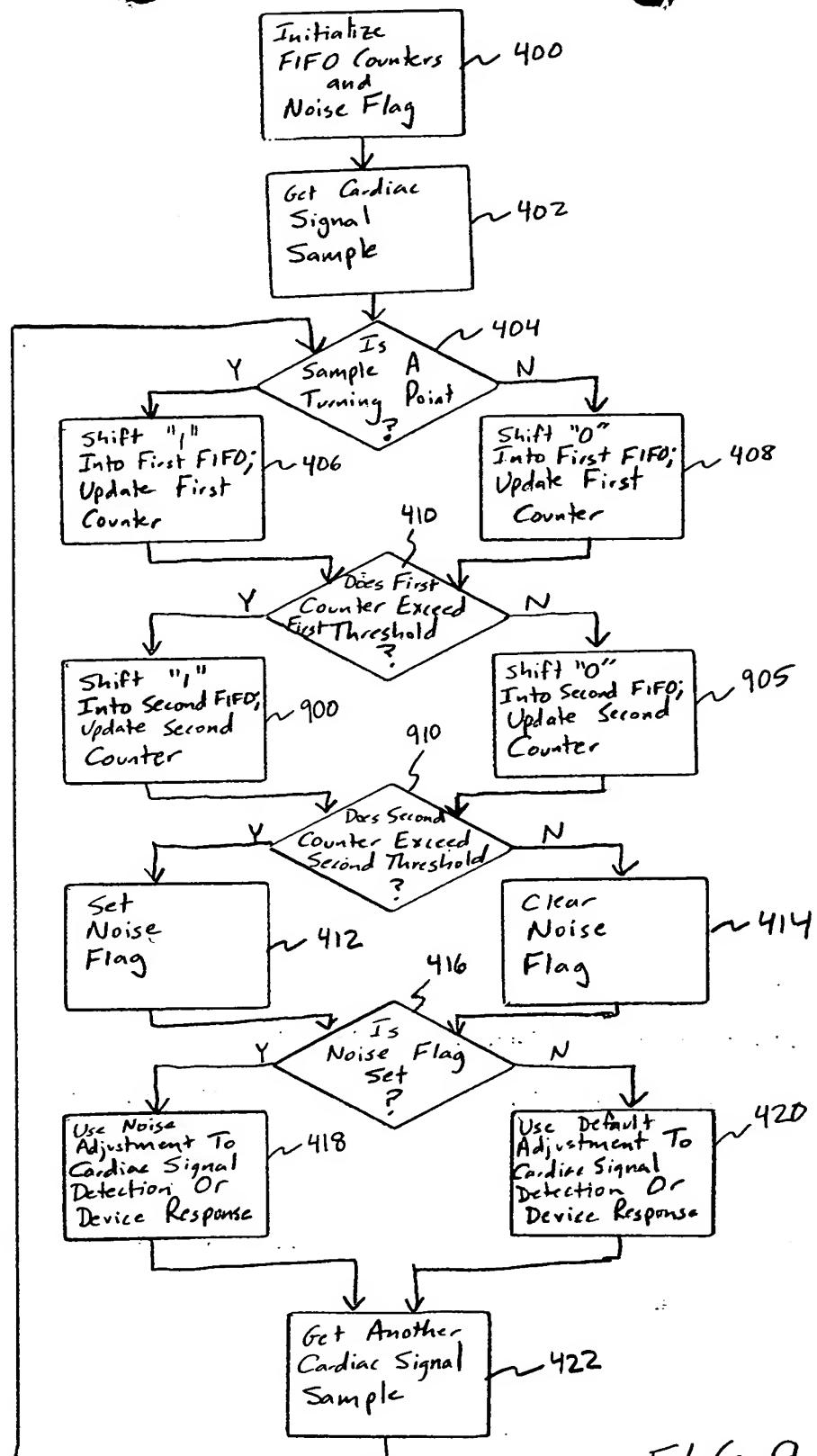
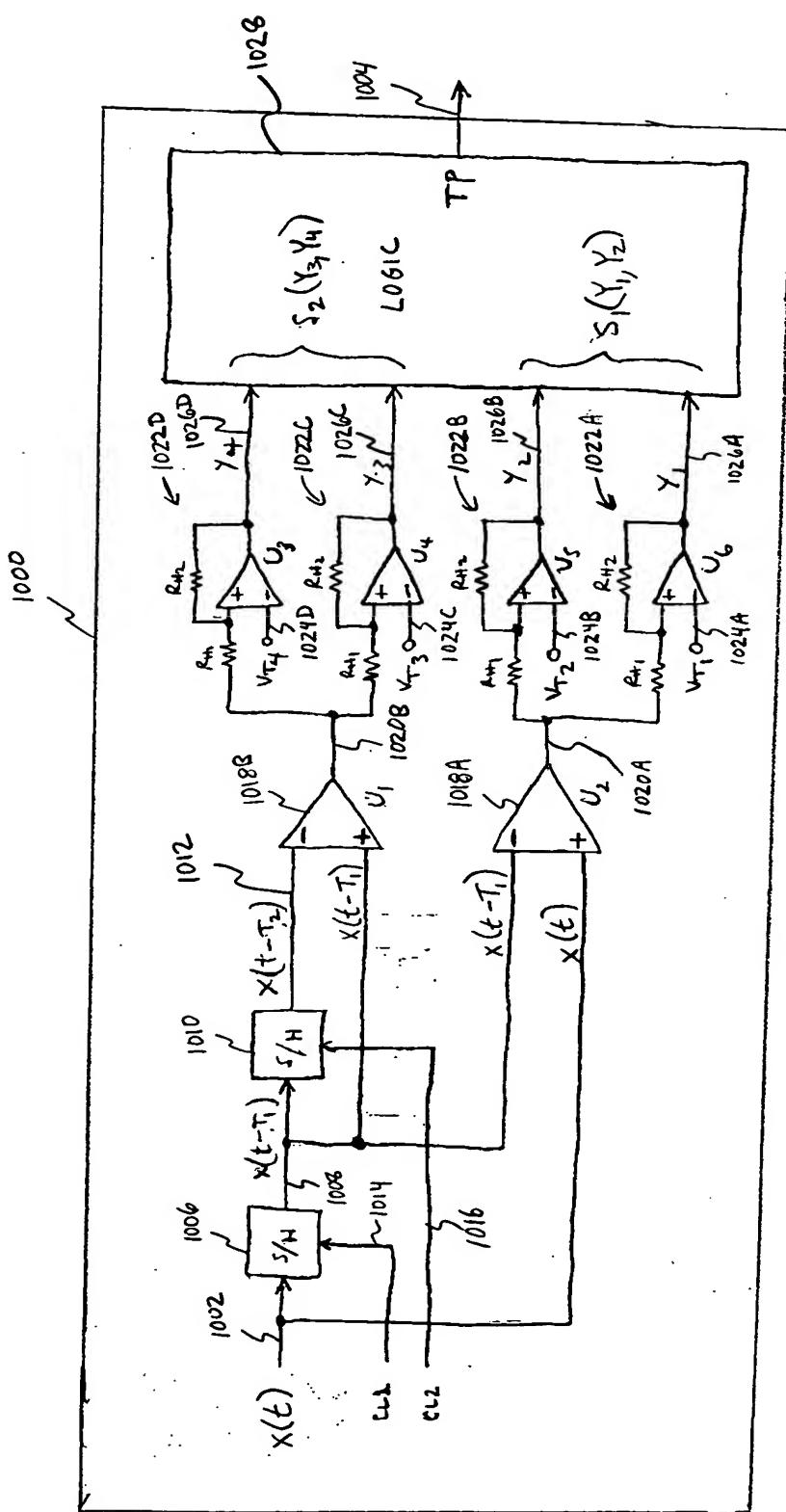


FIG. 9

FIG. 10



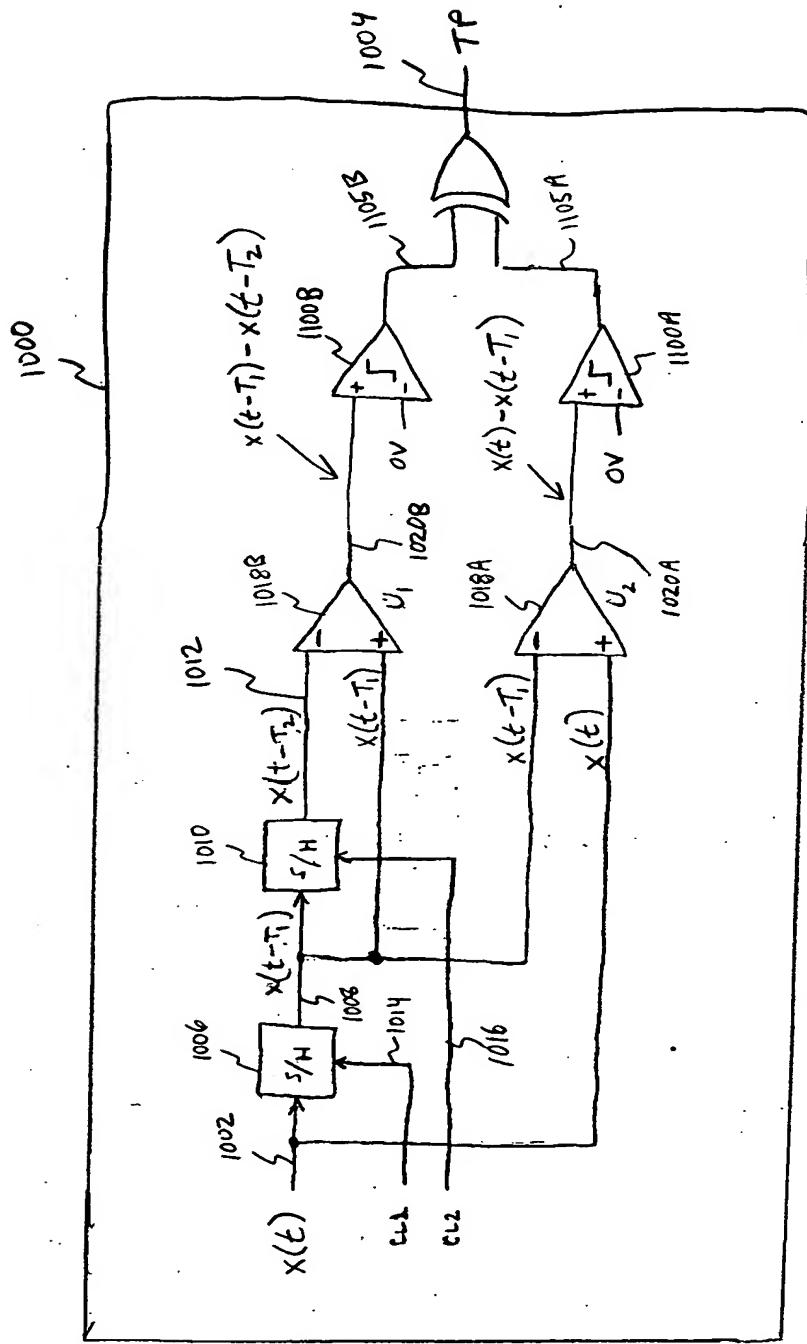


FIG. 11